## IN THE CLAIMS

## The following is a clean version of the claims:

- 6. A magnetizer for magnetizing a circular magnet with a null zone intermediate alternating poles comprising a circular insulating core supporting pairs of axially directed wires, each pair of wires adapted to carry current in the same axial direction, and a back iron axially spaced from said core by a sufficient axial gap to allow said magnet to be magnetized to slip into said gap, the flux being shaped to create alternating magnetic poles separated by a null zone around said magnet.
- 7. A magnetizer as claimed in Claim 6 wherein said gap is of sufficient radial extent that a portion of said gap remains open when said magnet is inserted so that said transition zone of said magnet is softened.
- 8. A magnetizer for magnetizing a magnet with null zones intermediate alternating poles comprising

means for supporting said magnet in said magnetizer and conductive means for creating a flux path though said magnet which establishes said null zones in said magnet.

9. A magnetizer as in claim 6, adjacent pairs of wires carrying current in opposite directions.

## **Remarks**

This is being submitted in response to the Notice of Non-Compliant Amendment mailed March 27, 2001. A clean version of the amended claims is now included pursuant to 37 C.F.R. 1.121(e)(1)(i). A clean version of the replacement paragraphs is now included pursuant to 37 C.F.R.





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## **PATENT**

1.121(b)(1)(ii). A marked up version of the replacement paragraphs is now included pursuant to 37 C.F.R. 1.121(e)(1)(iii).

If any matters can be handled by telephone, Applicant requests that the Examiner telephone Applicant's attorney at the number below.

The Commissioner is authorized to charge any additional fees to Deposit Account No. 20-0782 (Order No. 80322942).

Respectfully submitted,

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